

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Holman, et al.

Serial No: 09/177,902

Filed: 10/23/98

For: METHOD AND APPARATUS FOR  
PACKED COLUMN SEPARATIONS AND  
PURIFICATIONS

) Art Unit: 1724

) Examiner: Ivars C. Cintins

) Paper No: 16

) File No: E-1658

) Date: July 29, 2002

COPY OF PAPERS  
ORIGINALLY FILED

CERTIFICATE OF MAILING

Box RCE  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned hereby certifies that the attached:

- ☒ Amendment in Response to Office Action Dated 03/29/02 (10 pages)
- ☒ Fee Sheet (2)
- ☒ Return Postcard

are being deposited with the United States Postal Service as:

- ☒ First Class Mail
- ☐ Express Mail - Label # \_\_\_\_\_

in an envelope addressed to: Assistant Commissioner for Patents, US Patent and  
Trademark Office, Assistant Commissioner for Patents, Washington, D.C. 20231  
on the date set forth below.

  
Signature

July 29, 2002  
Date of Deposit

Douglas E. McKinley, Jr.  
Reg. No. 40,280  
McKinley Law Office  
PO Box 202  
Richland, WA 99352  
Voice (509) 628-0809  
Fax (509) 628-2307

RECEIVED  
AUG 23 2002  
TC 1700



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Holman, et al.

Serial No: 09/177,902

Filed: 10/23/98

For: METHOD AND APPARATUS FOR  
PACKED COLUMN SEPARATIONS AND  
PURIFICATIONS

) Art Unit: 1724  
)  
) Examiner: Ivars C. Cintins  
)  
) Paper No: 17  
)  
) File No: E-1658  
)  
) Date: July 30, 2002

CERTIFICATE OF MAILING

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned hereby certifies that the attached:

- [X] Affidavit of Brian Dockendorff (3 pages)  
[X] Return Postcard

are being deposited with the United States Postal Service as:

- [X] First Class Mail  
[ ] Express Mail - Label #

in an envelope addressed to: Assistant Commissioner for Patents, US Patent and  
Trademark Office, Assistant Commissioner for Patents, Washington, D.C. 20231  
on the date set forth below.

  
Signature

July 30, 2002  
Date of Deposit

Douglas E. McKinley, Jr.  
Reg. No. 40,280  
McKinley Law Office  
PO Box 202  
Richland, WA 99352  
Voice (509) 628-0809  
Fax (509) 628-2307

COPY OF PAPERS  
ORIGINALLY FILED

RECEIVED

AUG 21 2002

TC 1700



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Homan, et al.

Serial No: 09/177,902

Filed: 10/23/98

For: METHOD AND APPARATUS FOR  
PACKED COLUMN SEPARATIONS  
AND PURIFICATIONS

) Art Unit: 1724

) Examiner: Ivars C. Cintins

) Paper No: 17

) File No: E-1658

) Date: July 30, 2002

1741  
17  
16  
9-3-02  
COPY OF PAPERS  
ORIGINALLY FILED

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

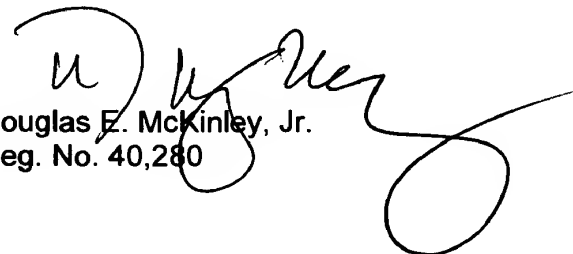
AUG 21 2002

TC 1700

Dear Sir:

Responsive to the Office Action dated 03/29/02, Applicant previously filed an amendment on or about July 29, 2002. In filing that response, the undersigned inadvertently omitted the attached affidavit of Brain Dockendorff. Please include the attached affidavit with the file.

Respectfully submitted,

  
Douglas E. McKinley, Jr.  
Reg. No. 40,280

Douglas E. McKinley, Jr.  
PO Box 202  
Richland, WA 99352  
Phone (509) 628-0809  
Fax (509) 628-2307



23 2002

TC 1700

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 55.00

**Complete if Known**

Application Number	09/177902
Filing Date	10/23/1998
First Named Inventor	Holman et al
Examiner Name	Cintins
Group Art Unit	1724
Attorney Docket No.	E-1658

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 502149  
Deposit Account Name: Law Office of Douglas E. McKinley, Jr.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☒ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
101	740	201	370	Utility filing fee
106	330	206	165	Design filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES**

Total Claims:  -20\*\* =  X  =   
Independent Claims:  -3\*\* =  X  =   
Multiple Dependent:  =

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES****COPY OF PAPERS  
ORIGINALLY FILED**

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	55.00
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 55.00

**SUBMITTED BY**

Name (Print/Type)	Douglas E. McKinley, Jr.	Registration No. (Attorney/Agent)	40,280	Telephone	509-628-0809
Signature	<i>[Signature]</i>	Date	07/29/2002		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.